

AMENDMENTS TO THE CLAIMS:

Claim 1 (currently amended): An electronic device comprising an indicator, including:  
a panel on which said indicator is mounted and an insertion hole provided through said panel,

said indicator comprising a light guide with one end surface exposed to a front surface side of said panel and another end surface projecting to a rear surface side of said panel, through said insertion hole, and a light emitting unit positioned on the rear surface side of said panel such that a light emitting portion thereof is opposed to the other end surface of said light guide, and

said light guide is composed of a light transmitting elastic body having a uniform cross section, transforms when pressed into said insertion hole, and is fixed by an outer peripheral surface thereof near the one end surface being in pressure contact with an inner peripheral surface of said insertion hole.

Claim 2 (original): An electronic device according to claim 1, wherein:

said insertion hole is formed by performing burring for said panel from the front surface side thereof to the rear surface side; and

holding of said light guide in said panel is implemented by said insertion hole having a contact area increased by the performance of the burring.

Claim 3 (original): An electronic device according to claim 1 wherein the length of said light guide is set shorter than a distance from the front surface of said panel to a top portion of said light emitting unit by a clearance for preventing said light guide from abutting against said light emitting unit.

Claim 4 (original): An electronic device according to claim 1, wherein the end surface of said light guide on the front surface side of said panel is a rough surface.

Claim 5 (original): An electronic device according to claim 2, wherein the end surface of said light guide on the front surface side of said panel is a rough surface.

Claim 6 (original): An electronic device according to claim 3, wherein the end surface of said light guide on the front surface side of said panel is a rough surface.

Claim 7 (currently amended): A method of mounting an indicator in an electronic device, comprising:

- a first step of forming an insertion hole through a panel of the electronic device;
- a second step of placing a light emitting unit at a position apart from the insertion hole on a rear surface side of the panel by a predetermined length such that a light emitting portion thereof is opposed to the insertion hole;
- a third step of cutting a light transmitting elastic body, which is formed to have a uniform shape of a cross section perpendicular to an axial direction thereof, in a predetermined length along a cross section perpendicular or oblique to the axial direction to form a light guide chip; and
- a fourth step of pressing the light guide chip into the insertion hole from the front surface side of the panel, thereby causing the light guide chip to transform and be held in pressure contact with the inner peripheral surface of the insertion hole,

wherein said steps are performed in any step order of (1) to (5):

- (1) an order of said first, second, third, and fourth steps,
- (2) an order of said first, third, second, and fourth steps,
- (3) an order of said first, third, fourth, and second steps,
- (4) an order of said third, first, second, and fourth steps, and
- (5) an order of said third, first, fourth, and second steps.

Claim 8 (original): A method of mounting an indicator in an electronic device according to claim 7, wherein:

at least one of the end surfaces of said light guide chip is formed into a rough surface in said third step; and

said light guide chip is pressed into said insertion hole such that the end surface formed into the rough surface is exposed to the front surface side of said panel in said fourth step.

Claim 9 (currently amended): A panel structure of an electronic device, ~~wherein comprising~~ an insertion hole formed through a panel of the electronic device;

a light emitting unit positioned on a rear surface side of said panel at a position apart from said insertion hole by a predetermined length such that a light emitting portion thereof is opposed to said insertion hole;

a light guide composed of a light transmitting elastic body, formed to have a uniform shape of a cross section perpendicular to an axial direction thereof, ~~inserted~~ being pressed into said insertion hole from a front surface side of said panel and transformed and frictionally held by said insertion hole; and

wherein said light guide is made by cutting a light transmitting elastic body in a predetermined length along a cross section perpendicular or oblique to the axial direction into a chip form.

Claim 10 (original): A panel structure of electronic device according to claim 9, wherein:  
said insertion hole is formed by performing burring for said panel from the front surface side thereof to the rear surface side; and  
holding of said light guide in said panel is implemented by said insertion hole having a contact area increased by the performance of the burring.

Claim 11 (original): A panel structure of an electronic device according to claim 9, wherein  
the length of said light guide is set shorter than a distance from the front surface of said panel to a top portion of said light emitting unit by a clearance for preventing said light guide from abutting against said light emitting unit.

Claim 12 (original): A panel structure of electronic device according to claim 11, wherein  
the clearance has a dimension which absorbs a cutting error occurring when the long light transmitting elastic body is cut in the predetermined length to be formed into said chip form.

Claim 13 (original): A panel structure of electronic device according to claim 9, wherein  
the end surface of said light guide on the front surface side of said panel is formed into a rough surface.

Claim 14 (original): A panel structure of electronic device according to claim 10, wherein  
the end surface of said light guide on the front surface side of said panel is formed into a rough surface.

Claim 15 (original): A panel structure of electronic device according to claim 11, wherein the end surface of said light guide on the front surface side of said panel is formed into a rough surface.

Claim 16 (original): A panel structure of electronic device according to claim 12, wherein the end surface of said light guide on the front surface side of said panel is formed into a rough surface.

Claim 17 (original): A panel structure of electronic device according to claim 9, wherein: said insertion hole is a hole formed of the inner wall of a cylindrical flange connected to said panel, and holds said light guide with said inner wall of the insertion hole.